**FIG. 1**

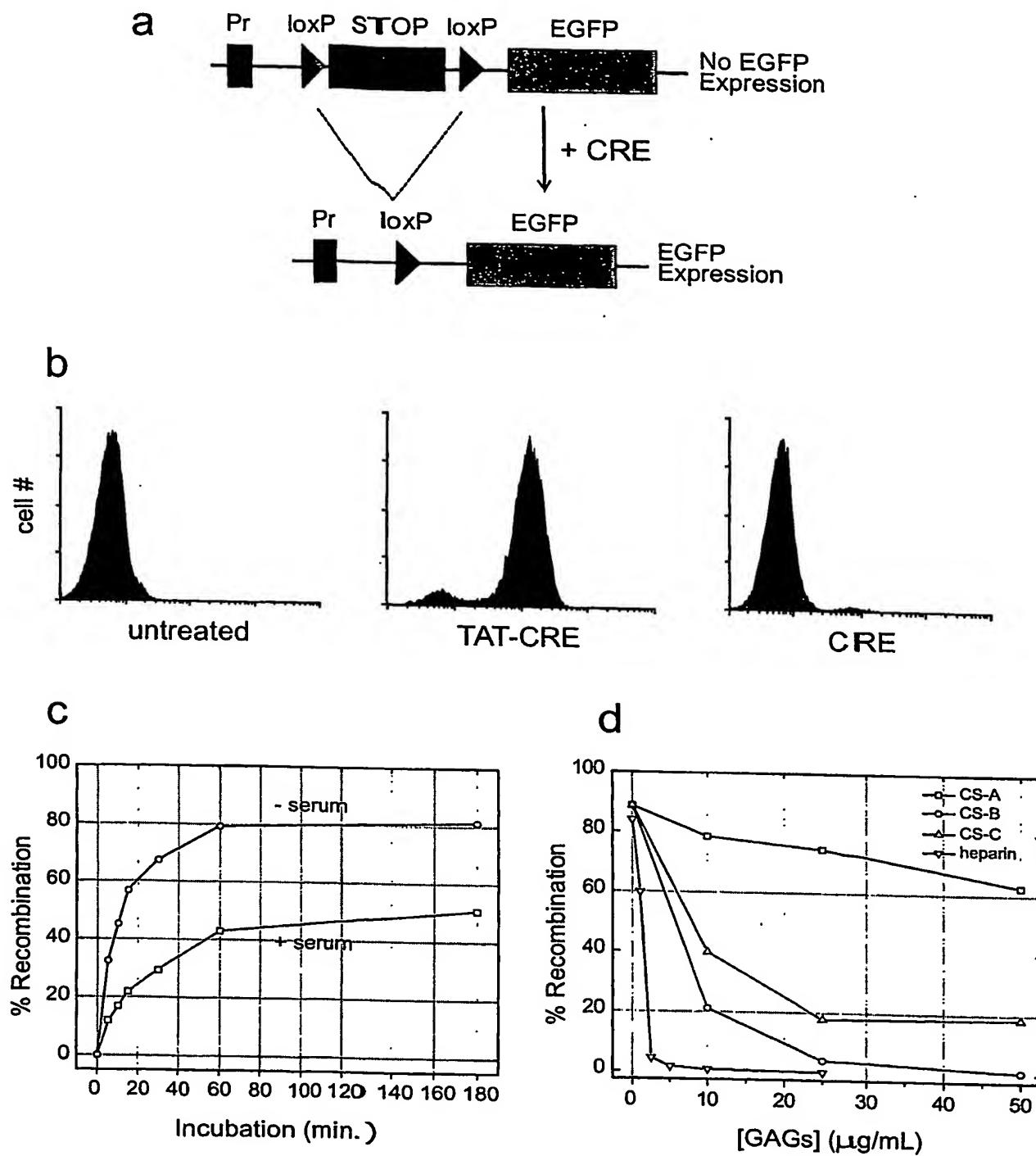


FIG. 2A-D

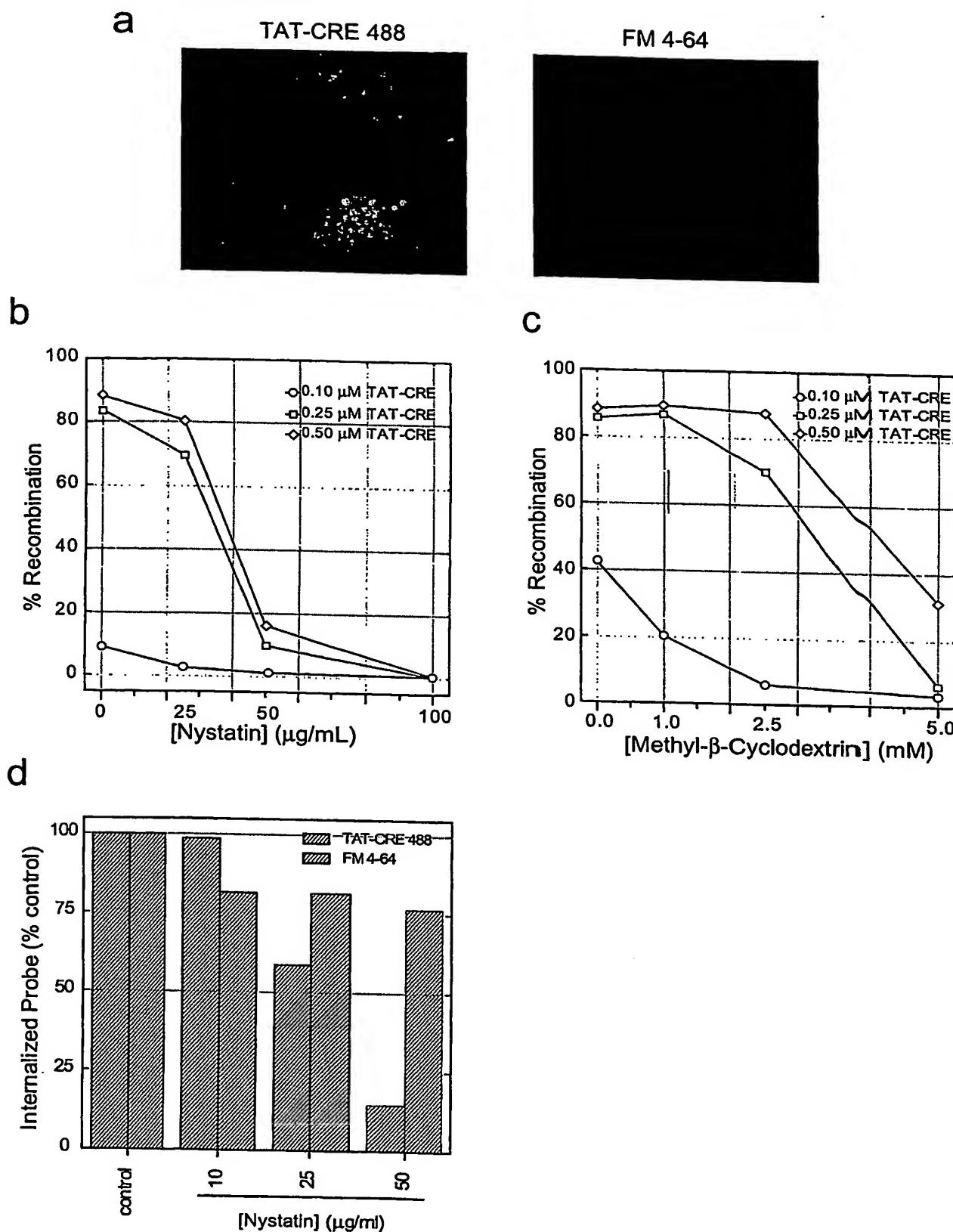
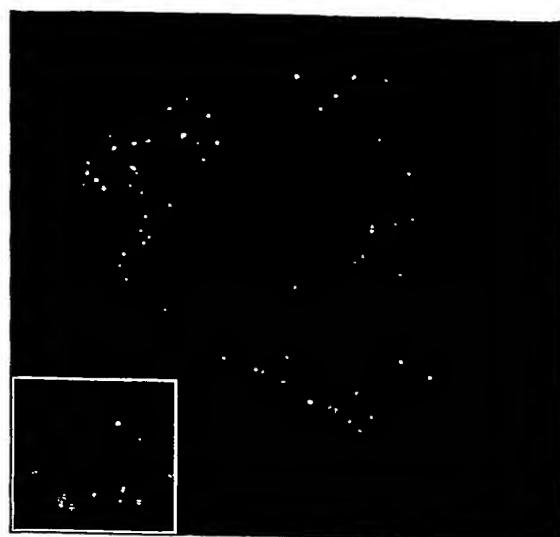
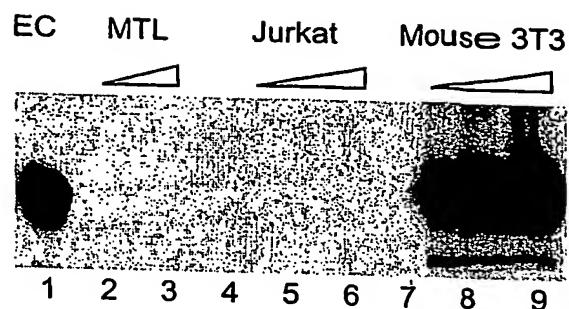
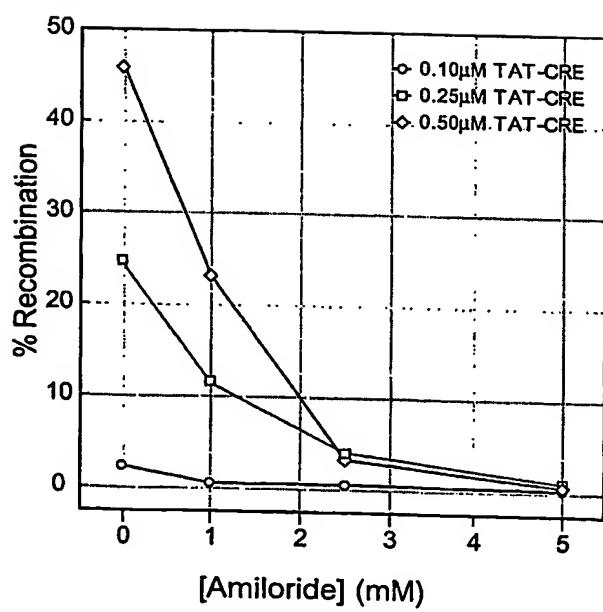
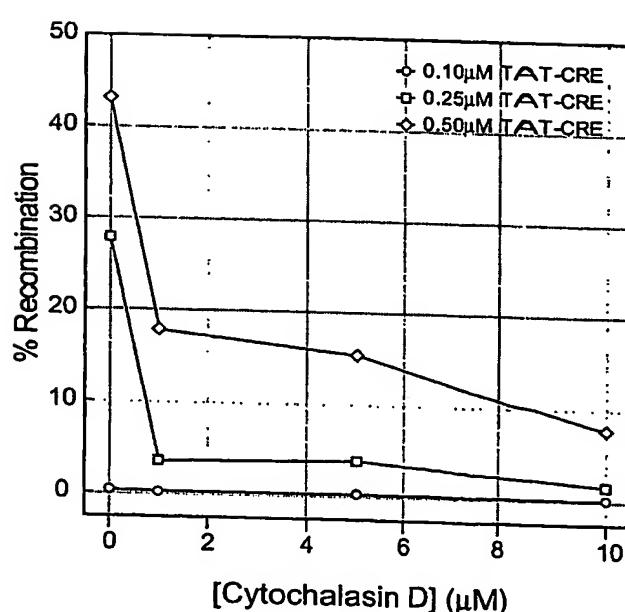
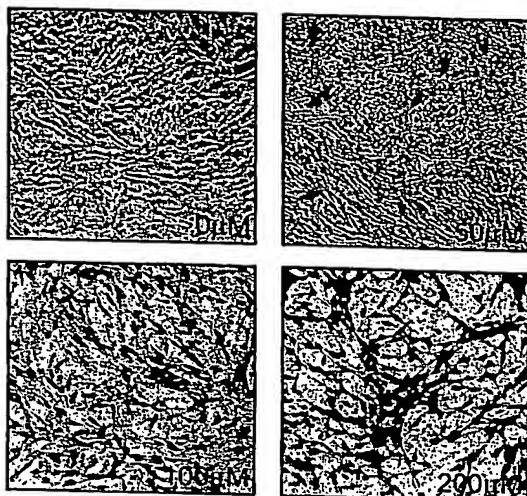
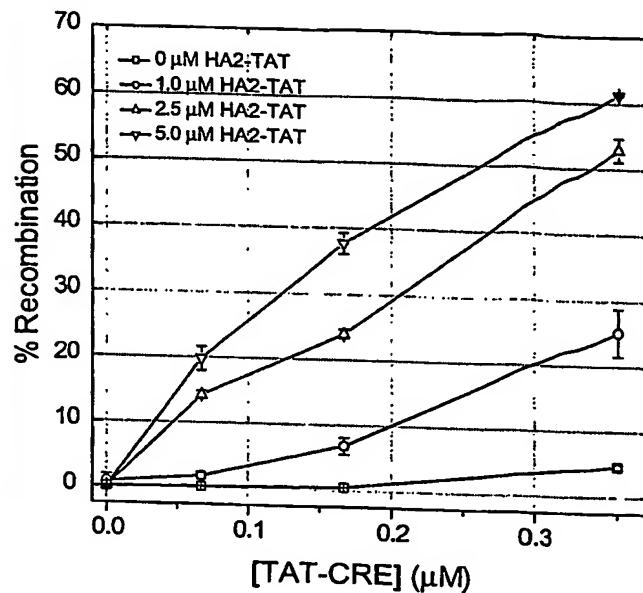
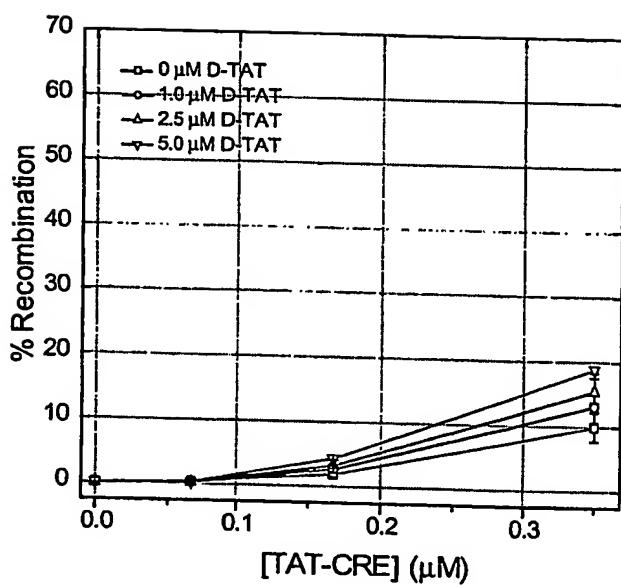
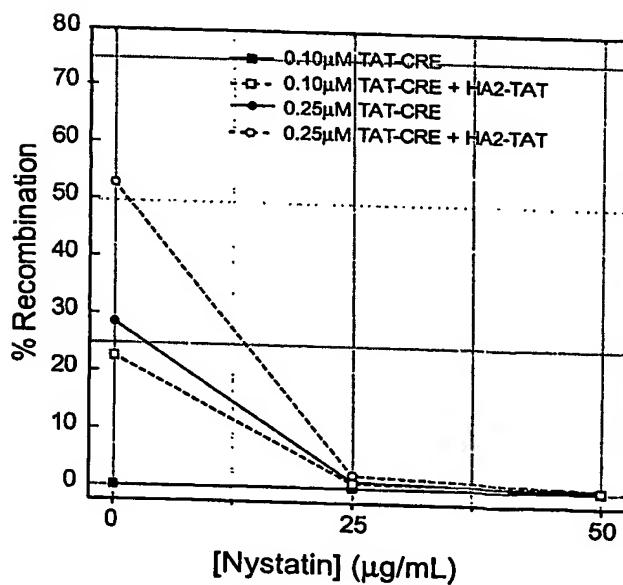
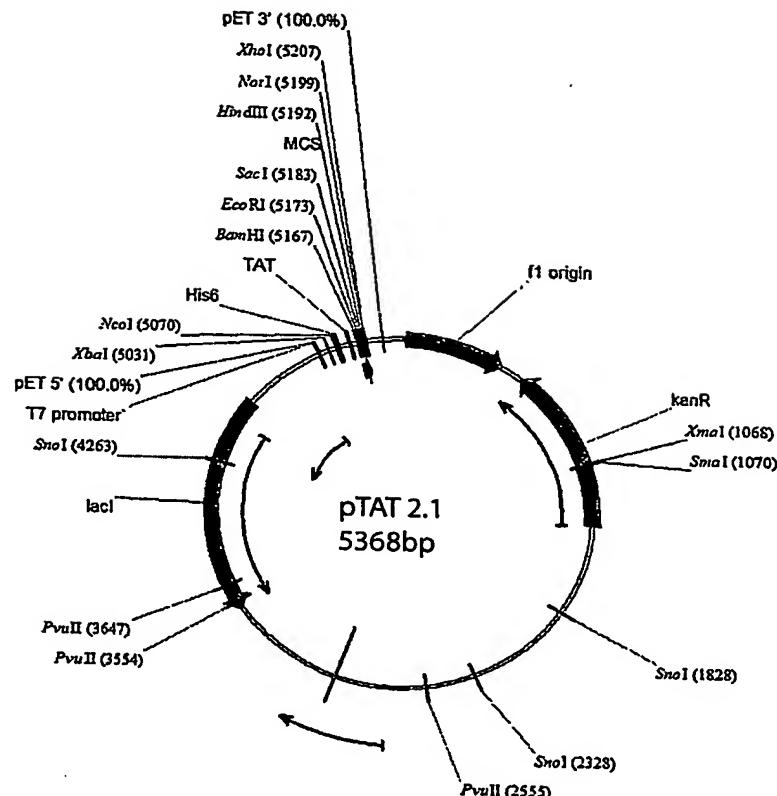


FIG. 3A-D

a**b****c****d****FIG. 4A-D**

a**b****c****d****FIG. 5A-D**

6/8



TT promoter
pET 5' (100.0%)

4951 GCGTAGAGGA TCGAGAACCTC GATCCCGGAA AATTAATAGC ACTACACIATA GGGGAATTGT GAGCGGATAAA CAAATCCCCCT CTAAGATAAA
CGCAATCTCTT AGCTCTAGAG CTAGGGCGCT TTAAATTATGC TGAGTGATAAT CCCCTTAACAA CTGGCCATTT GTAAAGGGGA GATCTTTATT

5041 ~~TTTGTITAA CTTAAGAAG GAGATAATCC ATGGGCAGCA GGCATCATCA TCATCATCAC AGCACGGGCC TGGTGCGCG CGGCAGCCAT~~
AAACAAATT GAAATTCCTC CTCATAATGG TACCCCGCTG CCGTAGTAGT AGTAGTAGTG TCGTCGCCGG ACCACGGCGC GCGCTCGGA

TAT MCS

EcoRI

5131 M R K K R R Q R R R G S H H H H H H B S G L V P R G S H

BamHI S D P N S S V D K L A A A L E H H H

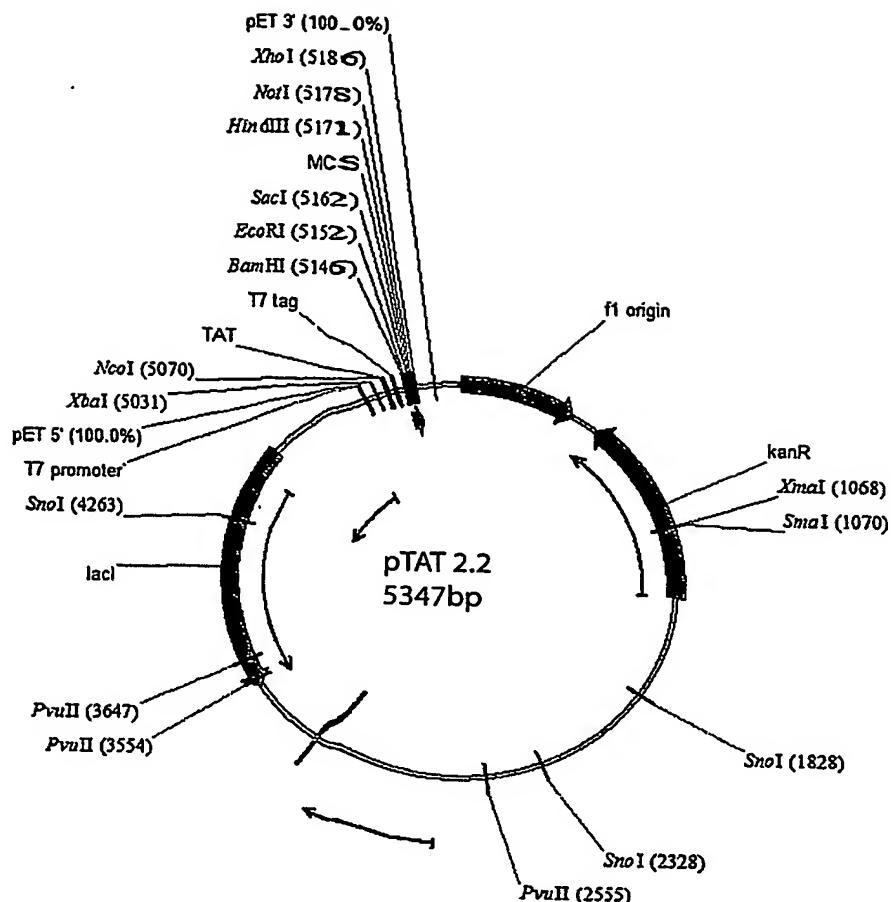
HindIII NdeI XbaI

5221 CACCAACACT GAGATCCCGC TGCTAACAAA GCCCGAAAGG AAGCTGAGIT GGCTGCTGCC ACCGCTGAGC AATAACTAGC AATAACCCCTT
GTGGTGGTGA CTCTAGGCCG ACCATGTTT CCGGCTTCCC TTGGACTCAA CGGAGGACGG TGGCAGCTCG TTATTGAICG TATIGGGGA

5311 GGGCCCTCTA AACGGGCTCT GAGGGGTTT TTGGTGAAG GAGGACTAT AICCGGAI

CCCCGGAGAT TTGGCCAGAA CTCCCCAAA AACGACATTC CTCCITGATA TAGGCCTA

FIG. 6



		T7 promoter												Kb-al	
		PET 5' 1000X													
4951	GGCAGAGGAGC TCGAGATCTC GATCCCGCGA AAATTAATCG ACTCACTATA GGGGAATGT GAGCGGATAA CAAITCCCTT CTAGAARATAA CCGATCCTCTT AGCTCTAGAG CTAGGGGCTT TTAAATTAATGC TTAGGAGATAA CCCCTTAACA CTGGCTTATT GTTAAGGGGA GATCTTATT														
		NcoI													
5041	TAT M G R K K R R G R R R G H M A S M T G G TTTGTAACTT CTTAAGAAG GAGATATACCTT ATGGCCAGGA AGAACCGGGAG ACAGCGACGA AGAGGCCATA IGGCTAGCAT GACCTGGGGA AAACAAATT GAAATCTTC CTCTATATGG TACCCCGTCTT TCTTCGCTTC TGTGCGCTT TCTCCGGTAT ACCGGATCGTA CTGACCCACCTT	T7													
		T7													
5131	1718 EcoRI BamH I Sst I MboII XbaI <th data-cs="12" data-kind="parent">MCS</th> <th data-kind="ghost"></th> <th data-cs="2" data-kind="parent"></th> <th data-kind="ghost"></th>	MCS													
	Q Q M G R D P N S S S V D K L A A A L E H H H H H H H .														
5221	CAGCAATGG GTCCGGATCC GAAATTCGAGC ICCGTCGACA AGCTTCGCGC CGCACTCGAG CACCAACACC ACCACCATCG AGATCCGGGT CTGCTTAACTC CTCGGCTTACG CTAAAGCTCG AGGCCAGCTGT TCGAACGCCG GCGTGTGAGCTC GTGGTGGGIGG IGGIGGGTAC TCTTACGGCGA GCTAACAAAG CGCGAAAGGA AGCTTGATGG CTGCTTCGAGCA CGCGTCGAGCA AATAGCTAGCA TAACCCCTTG GGGCCCTCTAAG CGGGGTCTTG CGATGTTTC GGGCTTCCT TCGCAACG CGACCGAGCGT GGGGACTCTGT TATTGATCGT AATGGGGGAC CGCGGAGATT TGGCCCGAGAC	NotI													
		HindIII													

FIG. 7

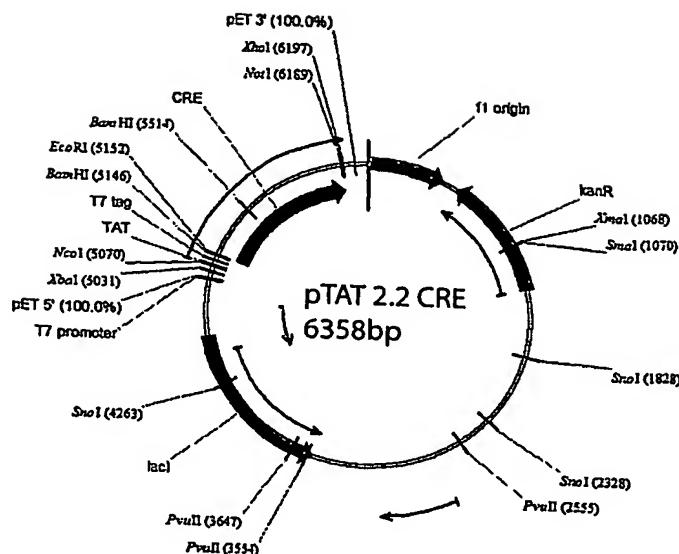


FIG. 8